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<u>►</u> 26294	7590 . 01/27	/2009	,	iave its own e					
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	\ [Meryl E. Greff			(Depositor's name)				
APR 2 8 2009 4) [Ment & Buth			(Signature)		
	'	AFR 20 2000	<i>!</i> / [4/24	1/09	U)	· (Date)		
APPLICATION NO.	FILING DATE	TANAL PARTY	FIRST NAMED INVENT	OR	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.		
10/689,275	10/20/2003	Word For Statut Co	lan Robinson	6	IP POSC\ SC\ A	NG(ST)-6583)ENBOB4 00000080 10	2918 689275		
TITLE OF INVENTION	: SYSTEMS AND MET	HODS FOR SIGNAL CO	ONVERSION			CHDODY COCCOCC 25	1510.00 OP		
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DI	JE PREV. PA	AID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1510	\$300	· · · · ·	\$0	\$1810	04/27/2009		
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
VLAHOS, SOPHIA		2611	375-140000						
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on th	-		Tarolli	, Sundheim,		
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, Covell & Tummino LL						
The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
		A TO BE PRINTED ON				'			
PLEASE NOTE: Uni	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on th T a substitute for filing	e patent. If a an assignmen	n assignce is id	dentified below, the doc	ument has been filed for		
(A) NAME OF ASSI			(B) RESIDENCE: (C						
Northrop G	rumman Corp	oration	Los Ang	geles,	Califor	nia			
Please check the appropr	iate assignee category or	categories (will not be pr					p entity Government		
4a. The following fee(s)	are submitted:	41			apply any prev	iously paid issue fee sh	own above)		
Issue Fee	To small entity discount	normittad)	A check is enclose		TO 2038 is atta	ached			
Advance Order -	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 0 - 0090 (enclose an extra copy of this form).								
5. Change in Entity Sta	tus (from status indicate	d above)							
	s SMALL ENTITY state		• • •	_		TITY status. See 37 CFR			
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	an the applica	nt; a registered	attorney or agent; or the	assignee or other party in		
Authorized Signature	OLPI	<u>'</u>		Date	4/24/	09			
Typed or printed nam	·	ner P. Harri		_	stration No				
This collection of informan application. Confiden	nation is required by 37 C tiality is governed by 35	FR 1.311. The information U.S.C. 122 and 37 CFR	on is required to obtain 1,14. This collection is	or retain a bei	nefit by the pub take 12 minutes	lic which is to file (and be to complete, including	y the USPTO to process) gathering, preparing, and		

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	TH STREET, SUIT		Stat add tran	es Postal Service with suressed to the Mail Stop	fficient postage for first ISSUE FEE address	deposited with the United of teless mail in an envelope above, or being facsimile ate indicated below.		
	,	/ Z		Meryl E. Gr	(Depositor's name)			
·		_ APR 2 8 2009		(Newl E)	rult	(Signature)		
		THE STATE OF THE S	<u> </u>	4/24/09	<u> </u>	(Date)		
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3. ASSIGNEE NAME A	ND RESIDENCE DATA	TO BE PRINTED ON	THE PATENT (print or ty	pe)	· · · · · · · · · · · · · · · · · · ·			
PLEASE NOTE: Unl recordation as set forth	ess an assignee is identi n in 37 CFR 3.11. Comp	fied below, no assigned detion of this form is NO		-		ocument has been filed for		
(A) NAME OF ASSIC			(B) RESIDENCE: (CITY	and STATE OR COUNT	TRY)			
Northrop G	rumman Corp	oration	Los Ange	les, Califor	nia			
Please check the appropri	ate assignee category or	categories (will not be p	printed on the patent):	Individual 🚨 Corporat	ion or other private gro	up entity Government		
4a. The following fee(s) a	are submitted:	4	b. Payment of Fee(s): (Plea	se first reapply any prev	iously paid issue fee s	hown above)		
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	o small entity discount p	ermitted)	d. Form PTO-2038 is atta	iched.	*-t ***			
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NOTE: The Issue Fee and	Publication Fee (if requ	ired) will not be accept	ed from anyone other than t	_				
interest as shown by the r	ecords of the United Sta	tes Patent and Trademar	k Office.					
Authorized Signature	CLPU			Date 4/24/	09			
Typed or printed name		er P. Harr		Registration No				
This collection of informa an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ones for reducing this bur irginia 22313-1450. DO 13-1450.	FR 1.311. The informat U.S.C. 122 and 37 CFR USPTO. Time will var den, should be sent to t NOT SEND FEES OR	ion is required to obtain or real 1.14. This collection is est y depending upon the individe Chief Information Office COMPLETED FORMS TO	etain a benefit by the pub- imated to take 12 minutes idual case. Any comment r, U.S. Patent and Traden) THIS ADDRESS. SENI	ic which is to file (and to complete, including s on the amount of tin nark Office, U.S. Depa D TO: Commissioner for the commissioner f	by the USPTO to process) gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,		

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